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(54) Title: AN IDENTIFICATION SYSTEM

(57) Abstract: The invention relates to a method pertaining to identification systems in which a transponder reflects an inquiry signal from a communicator, wherein said reflected signal has been modulated with data that can be read by a communicator, and wherein said data-carrying modulation includes a check sum calculated on the basis of data stored in the transponder memory. The invention is characterized by causing the check sum to be stored permanently in the transponder memory. The invention also relates to a trans